

B3 Sub C3
Also, the figure 2 was cited from "High Resolution Transmission Molecular Absorption Data Base" issued by Air Force Geophysics Laboratory of U.S.A. in 1986.

In the Claims

Please amend claims 7-10 to read as follows.

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7.(AMENDED) The spectroscopic method for analyzing isotopes according to claim 3, wherein said isotopes of carbon dioxide gas as sample gas are $^{12}\text{CO}_2$ and $^{13}\text{CO}_2$; and said $^{12}\text{CO}_2$ and $^{13}\text{CO}_2$ have pairs of following wavelengths
(a wavelength of isotope $^{12}\text{CO}_2(\text{nm})$):(a wavelength of isotope $^{13}\text{CO}_2(\text{nm})$)

2054.37	:	2053.96
2044	:	2044.49
2035.34	:	2035.63
2010.18	:	2010.29
2002.51	:	2002.54
1995.99	:	1996.10

and a abundance ratio is measured by an absorbance in accordance with said a respective pair of wavelengths.

8.(AMENDED) The spectroscopic method for analyzing isotopes according to claim 4, wherein said isotopes of carbon dioxide gas as sample gas are $^{12}\text{CO}_2$ and $^{13}\text{CO}_2$; and said $^{12}\text{CO}_2$ and $^{13}\text{CO}_2$ have pairs of following wavelengths
(a wavelength of isotope $^{12}\text{CO}_2(\text{nm})$):(a wavelength of isotope $^{13}\text{CO}_2(\text{nm})$)

2054.37	:	2053.96
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2044 : 2044.49
2035.34 : 2035.63
2010.18 : 2010.29
2002.51 : 2002.54
1995.99 : 1996.10

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and a abundance ratio is measured by an absorbance in accordance with said a respective pair of wavelengths.

9.(AMENDED) The spectroscopic method for analysing isotopes according to claim 5, wherein said isotopes of carbon dioxide gas as sample gas are $^{12}\text{CO}_2$ and $^{13}\text{CO}_2$; and said $^{12}\text{CO}_2$ and $^{13}\text{CO}_2$ have pairs of following wavelengths
(a wavelength of isotope $^{12}\text{CO}_2(\text{nm})$):(a wavelength of isotope $^{13}\text{CO}_2(\text{nm})$)

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and a abundance ratio is measured by an absorbance in accordance with said a respective pair of wavelengths.

10.(AMENDED) The spectroscopic method for analyzing isotopes according to claim 6, wherein

said isotopes of carbon dioxide gas as sample gas are $^{12}\text{CO}_2$ and $^{13}\text{CO}_2$; and said $^{12}\text{CO}_2$ and $^{13}\text{CO}_2$ have pairs of following wavelengths
(a wavelength of isotope $^{12}\text{CO}_2(\text{nm})$):(a wavelength of isotope $^{13}\text{CO}_2(\text{nm})$)

2054.37 : 2053.96
2044 : 2044.49
2035.34 : 2035.63